

CLEAN VERSION OF AMENDMENTS (continued)

IN THE SPECIFICATION

Page 5, line 32, insert the following:

BRIEF DESCRIPTION OF THE DRAWINGS

B² FIG. 1 is a schematic representation of the construct pBVA-70(16)/GUS and pBVA-70(16)/LUC.

FIG. 2 shows the construction of the construct pBVA-70/LUC.

FIG. 3 shows the construction of construct pBVA-16/LUC.

FIG. 4 shows the BVA/16-2 promoter deletions.

FIG. 5 shows the BVA/16-1 promoter deletions.

FIG. 6 shows the comparison of the activity of different promoters under control conditions.

FIG. 7 shows a Northern blot analysis on the expression of the c2 isoform in *Beta vulgaris*.

FIG. 8a and 8b show the comparison of the activities of different deleted promoters under control conditions.

FIG. 9 shows the Northern blot analysis that the transcript quantities for the V-ADTase genes A, c1 and c2 after exposure to salt are all elevated compared with the control treatment.

FIG. 10 shows the Northern blot analysis for detecting the gene expression of V-ATPase and V-PPase in storage parenchyma cells of sugar beet after mechanical

wounding.

B²
control
FIG. 11 shows the Western blot analysis with a polyclonal antiserum against the *K. daigremontiana* V-ATPase holoenzyme and shows wound-induced changes in V-ATPase on the tonoplast in the storage parenchyma of the sugar beet.

FIG. 12 shows wound-induced changes in the H⁺-pump activity of the V-ATPase in the microsomal and in the enriched tonoplast fraction in the presence of 100 μ M vanadate and 1 mM azide.

Page 42, amend the paragraph on lines 15-31 to read as follows:

B³
Figures 8A and 8B show the comparison of the activities of different deleted promoters under control conditions. In this experiment with the transient gene expression by means of the ballistic transformation, the activities of the individual promoters are determined indirectly by the luciferase activity. The deleted V-type H⁺-ATPase promoters BVA/16-1 and BVA/16-2 are compared with the CaMV 35S promoter. The end values of the luciferase activities are corrected with regard to each other by a cotransformation with the construct pFF19G. The diagram shows the corrected end values with the standard deviations. The numbers beneath the columns refer to the various deletion fragments shown in Figures 4 and 5.